

**AMENDMENTS TO THE SPECIFICATION:**

Amend the specification as follows:

Delete the paragraph spanning page 3, line 19 through page 4, line 4 and insert the following therefor:

For example, with 3,4-ethylenedioxythiophene and an oxidant in organic solvent, conductive poly(3,4-ethylenedioxythiophene) is obtained as a powder. When the polymerization of 3,4-ethylenedioxythiophene in the presence of oxidant is carried out in an aqueous solution using a surfactant, a colloid aqueous solution of the conductive polymer can be prepared(EP 440957, 1991; EP 553671, 1993; US Patent No. 5,792,558, 1996). The average diameter of poly(3,4-ethylenedioxythiophene) particles in the dispersions is within the range of 10 nm to 1  $\mu\text{m}$  (US 5,300,575,5,300,575, page 2).